

Form PTO-1449 (Substituted)
(REV. 8-83)

U.S. Department of Commerce
Patent and Trademark Office

ATTY DOCKET NO.
41426-A-PCT-US/JFW/MSC

APPLICATION NO.
08/403,803

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

68231

APPLICANT
Ron S. Israeli, et al.

FILING DATE:
March 17, 1995

GROUP
1817

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
1	4 5 1 0 1 1	11-19-85	Hopp, T.P. (Exhibit 1)			
M	5 1 6 2 5 0 4	11-10-92	Horoszewicz, J.S. (Exhibit 2)			
R	5 5 3 8 8 6 6	7-23-96	Israeli, R.S., et al. (Exhibit 3)			

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation
					Yes No
WO 9 4 0 9 8 2 0	5-11-94	PCT (Exhibit 4)			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A	Adel-Nabi, H., et al. (1992) "Monoclonal Antibodies and Radioimmunoconjugates in the Diagnosis and Treatment of Prostate Cancer", Seminars on Urology 127: 45-54 (Exhibit 5);
B	Axelrod, H. R., et al. (1968) "Preclinical Results and Human Immunohistochemical Studies With 90Y-CYT-356: A New Prostate Cancer Therapeutic Agent" AUA 87th Annual Meeting, May 10-14, 1992 (Exhibit 6);
C	Carter, B.H. And Coffey, D.S. (1990) "The Prostate: An Increasing Medical Problem" The Prostate 16:39-48 (Exhibit 7);
D	Feng, Q., et al. (1991) "Purification and Biochemical Characterization of the 7E11-C5 Prostate Carcinoma-Associated Antigen", Proceedings of the American Association for Cancer Research 32:239 (Exhibit 8);
E	Chang, Chawshang, et al. (1988) "Structural Analysis of Complementary DNA and Amino Acid Sequences of Human and Rat Androgen Receptors", Proc. Natl Acad. Sci USA 85:7211-7215 (Exhibit 9);
G	Culver, K.W., et al. (1992) "In Vivo Gene Transfer with Retroviral Vector-Producer Cells for Treatment of Experimental Brain Tumors", Science 256:1150-1152 (Exhibit 10);
H	Decensi, A., et al. (1991) "Phase II Study of the Pure Non-steroidal Antiandrogen Nilutamide in Prostatic Cancer", Eur J Cancer 27:1100-1104 (Exhibit 11);
I	Faber, P.W., et al. (1991) "Characterization of the Human Androgen Transcription Unit" The Journal of Biological Chemistry 266:10743-10749 (Exhibit 12);
J	Fey, Martin F., et al. (1991) "The Polymerase Chain Reaction: A New Tool for the Detection of Minimal Residual Disease in Haematological Malignancies" Eur J Cancer 27:89-94 (Exhibit 13);
K	Henttu, Pirkko and Vihko, Pirkko (1989) "cDNA Coding for the Entire Human Prostate Specific Antigen Shows High Homologies to the Human Tissue Kallikrein Genes" Biochemical and Biophysical Research Communications 160:903-910 (Exhibit 14);

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	A	Troyer, John K., et al. (1994) "Biochemical Characterization and Mapping of the 7E11-C5.3 Epitope of the Prostate Specific Membrane Antigen (PSMA)" Basic and Clinical Aspects of Prostate Cancer: Abstract C38 (Exhibit 27);
1	B	Su, S.L., et al. (1994) "Sensitive Detection of Prostatic Hematogenous Micrometastases Using Prostate Specific Antigen (PSA) and Prostate Specific Membrane Antigen (PSM) Derived primers in the Polymerase Chain Reaction" Proceedings of the American Association for Cancer Research 35:271 (Exhibit 28);
1	C	Vihko, Pirkko, et al (1988) "Molecular Cloning and Sequence Analysis of cDNA Encoding Human Prostatic Acid Phosphatase" FEBS Letters 236:275-281 (Exhibit 29);
1	D	Vile, Richard G. And Ian R. Hart., (1993) "In Vitro and In Vivo Targeting of Gene Expression to Melanoma Cells" Cancer Research 53:962-967 (Exhibit 30);
1	E	Israeli, Ron S., et al. (1994) "Expression of the Prostate Specific Membrane Antigen" Cancer Research 54:1807-1811 (Exhibit 31);
1	F	Waibel, R., et al. (1990) "Therapy of Small Cell Lung Cancer Xenografts in a Nude Mouse model: Evaluation of Radioimmunotherapy and Immunotoxin Therapy" Antibody Immunoconjugates and Radiopharmaceuticals 3:54 (Exhibit 32);
1	G	Watt, Kenneth W.K., et al (1986) "Human Prostate-Specific Antigen: Structural and Functional Similarity With Serine Proteases" Proc. Natl. Acad. Sci. USA 83:3166-3170 (Exhibit 33);
1	H	Wright, Jr., et al "Characterization of a New Prostate Carcinoma-Associated Marker" Antibody Immunoconjugates, and Radiopharmaceuticals 3:89 (Exhibit 34);
1	I	Young, Richard A. and Davis, Ronald W., "Efficient Isolation of Genes by Using Antibody Probes" Proc. Natl. Acad. Sci. USA 80:1194-1198 (Exhibit 35);
1	J	Israeli, R.S. et al., (1994) "Sensitive Detection of Prostatic Hematogenous Micro-Metastases Using Prostate Specific Antigen (PSA) And Prostate specific Membrane Antigen (PSM) Derived Primers in the Polymerase Chain Reaction (PCR)" J Urol 151:373A (Exhibit 36);
1	K	Israeli, R.S. et al., (1994) "Localization of the Prostate Specific Membrane Antigen (PSM) to the Putative Metastasis-Suppressor Region on Human Chromosome 11" J Urol 151:252A (Exhibit 37);

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